

- Compliant with the latest IEC 61174 & IEC 62288 standard
- Compatible with IHO ENC general format
- Up to 8 NMEA standard ports and easy to connect with sensors
- Multi-size Displays to satisfy different vessels
- Large color LCD with touch screen operation
- Compatible with UKHO AIO data
- Compatible with AIS & ARPA Radar overlay display
- Type approved by CCS



DISPLAY UNIT 19 inch



DISPLAY UNIT 24 inch



MAIN UNIT



DISPLAY UNIT 26 inch

- NES-3000 ECDIS is designed for international-voyage vessels to display vessel information received from onboard sensors such as GPS, Gyro, Log, radar and AIS together with geographical information retrieved from Electronic Charts.
- NES-3000 is a core navigation tool that meets the marine standards ECDIS (Electronic Chart Display Information System) and RCDS (Raster Chart Display System).
- NES-3000 conforms to IMO MSC.232 (82), IMO MSC.191 (79), IEC 61174 (2015) standard, etc.



FEATURES

- Compliant with IHO S52 standard;
- ENC Display, illimitable zoom;
- Operate convenient;
- NMEA port×8, RS232 port×2;
- Aluminum case used;
- Table or flush mounting for display unit;
- Navlog inside for non-paper log record;
- CPA/TCPA calculate;
- Multi-route design.

EQUIPMENT LIST

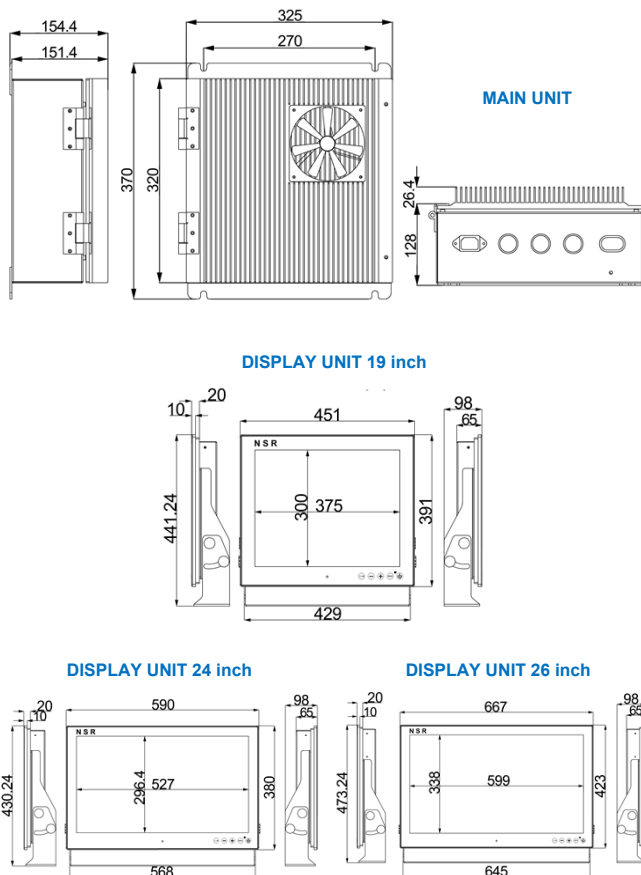
● STANDARD

- Main Unit	NES-3000P	1 pc
- Display Unit (19/24/26 inch)	NES-3000D	1 pc
- Trackball	NES-3000T	1 pc
- Keyboard	NES-3000K	1 pc
- Recover USB Disk		1 pc
- Install Materials		1 set

● OPTIONS

- UPS	UPS-2KVA	1 set
-------	----------	-------

SIZE DIMENSION



SPECIFICATIONS

● DISPLAY UNIT

- Resolution:	1280×1024 (19 inch), 1920×1080 (24/26 inch)
- Display Size:	≥19 inch
- Protected Glass:	Bonding Glass
- Weight:	≥14 kg

● OPERATION UNIT

- Operation Method:	Trackball
	Keyboard

● S/W

- ENC Update:	USB
---------------	-----

● MAIN UNIT

- H/W:	Intel Core i5
	8G DDR4 RAM
	128G SSD
	NMEA×8, RS232×2, VGA×1
	USB×4, LAN×2, HDMI×1
- Power Supply:	AC110 V/220 V
- Size:	325 (W)×370 (H)×154.4 (D) mm
- Weight:	12 kg
- IP Grade:	IP22